

## INTERNATIONAL SEARCH REPORT

10/535324

Application No.  
03/05105A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G09G3/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 061 497 A (SONY CORP) 20 December 2000 (2000-12-20) paragraph '0047! - paragraph '0050!; figures 4,6,7 ---	1-11
X	US 2002/171611 A1 (COK RONALD S) 21 November 2002 (2002-11-21) paragraph '0013! - paragraph '0016!; figures 1-4 ---	1,11 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

12 February 2004

Date of mailing of the international search report

26/02/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Morris, D

## INTERNATIONAL SEARCH REPORT

Inten  
al Application No  
13 03/05105

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>YUMOTO A ET AL: "PIXEL-DRIVING METHODS FOR LARGE-SIZED POLY-SI AM-OLED DISPLAYS" ASIA DISPLAY / IDW'01. PROCEEDINGS OF THE 21ST INTERNATIONAL DISPLAY RESEARCH CONFERENCE IN CONJUNCTION WITH THE 8TH INTERNATIONAL DISPLAY WORKSHOPS. NAGOYA, JAPAN, OCT. 16 - 19, 2001, INTERNATIONAL DISPLAY RESEARCH CONFERENCE. IDRC, SAN JOSE, CA: SID, vol. CONF. 21 / 8, 16 October 2001 (2001-10-16), pages 1395-1398, XP001134248 page 1396, right-hand column, line 1 -page 1397, right-hand column, line 17; figures 1-8</p> <p>---</p>	1-11
Y	<p>WO 97 24706 A (CREE RESEARCH INC ;SWOBODA CHARLES M (US); VEN ANTONY P VAN DE (US) 10 July 1997 (1997-07-10) page 16, line 22 -page 17, line 14; figures 1-3 page 32, line 28 -page 34, line 11; figure 12</p> <p>---</p>	1-11
Y	<p>EP 0 762 374 A (MOTOROLA INC) 12 March 1997 (1997-03-12) column 1, line 5 -column 1, line 7 column 4, line 44 -column 5, line 29; figure 3 column 5, line 58 -column 6, line 34; figures 2,4,5</p> <p>---</p>	1-11
A	<p>PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02, 2 April 2002 (2002-04-02) -&amp; JP 2001 290457 A (SEMICONDUCTOR ENERGY LAB CO LTD), 19 October 2001 (2001-10-19) abstract paragraph '0021! - paragraph '0026!; figures 1,2 paragraph '0124! - paragraph '0182!; figures 22-26</p> <p>-----</p>	1-11

## INTERNATIONAL SEARCH REPORT

Inten. 1st Application No

18 03/05105

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 1061497	A 20-12-2000	JP 2001060076 A		06-03-2001
		CN 1278635 A		03-01-2001
		EP 1061497 A1		20-12-2000
		TW 502233 B		11-09-2002
		US 6583775 B1		24-06-2003
US 2002171611	A1 21-11-2002	EP 1260959 A2		27-11-2002
		JP 2003015606 A		17-01-2003
WO 9724706	A 10-07-1997	US 5812105 A		22-09-1998
		AT 237859 T		15-05-2003
		AT 196209 T		15-09-2000
		AT 219274 T		15-06-2002
		AU 1337297 A		28-07-1997
		CA 2241555 A1		10-07-1997
		CN 1206484 A , B		27-01-1999
		DE 1139325 T1		17-10-2002
		DE 69610224 D1		12-10-2000
		DE 69610224 T2		26-04-2001
		DE 69621853 D1		18-07-2002
		DE 69621853 T2		02-10-2002
		DE 69627554 D1		22-05-2003
		DE 69627554 T2		15-01-2004
		DK 1139325 T3		16-06-2003
		DK 870294 T3		02-01-2001
		DK 989539 T3		07-10-2002
		EP 1139325 A1		04-10-2001
		EP 0870294 A2		14-10-1998
		EP 0989539 A1		29-03-2000
		ES 2169712 T1		16-07-2002
		ES 2150706 T3		01-12-2000
		ES 2177198 T3		01-12-2002
		HK 1015922 A1		23-03-2001
		JP 2000503133 T		14-03-2000
		WO 9724706 A2		10-07-1997
EP 0762374	A 12-03-1997	US 5748160 A		05-05-1998
		EP 0762374 A1		12-03-1997
		JP 9138659 A		27-05-1997
JP 2001290457	A 19-10-2001	US 2001010512 A1		02-08-2001